



ADMINISTRATION GUIDE

Cisco Small Business

Camera Accessories Guide




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About This Document

The Cisco Small Business Internet Video Cameras provide high quality monitoring that can be optimized for many different applications. This document describes the installation of various camera accessories.

Before You Begin

This document assumes that you have your cameras previously installed and configured. For installation instructions, see www.cisco.com for the Quick Installation Guide, the User Guide, or the Datasheet for your particular Cisco camera model.

The following Cisco cameras can use the accessories described in this document:

- PVC2300—Cisco Small Business Internet Video Camera with Audio and POE
- WVC2300—Cisco Small Business Wireless-G Internet Video Camera with Audio

Please check www.cisco.com for compatibility if your camera is not included in this list.

Lens Specifications

The following lens can be used with the PVC2300 and WVC2300 IP cameras:

Camera	Model Number	Camera Lens	Mount	Further Information
PVC2300/WVC2300	CIVS-IPC-VT38	Tamron 3-8 mm Varifocal Lens	CS	Go to www.cisco.com for accessory datasheets and further information.
PVC2300/WVC2300	CIVS-IPC-VT31	Tamron 3-11 mm Varifocal Lens	CS	
PVC2300/WVC2300	CIVS-IPC-VT55	Tamron 5-50 mm Varifocal Lens	CS	
PVC2300/WVC2300	CIVS-IPC-VF38	Fujinon 3-8 mm Varifocal Lens	CS	
PVC2300/WVC2300	CIVS-IPC-VF31	Fujinon 3-11 mm Varifocal Lens	CS	
PVC2300/WVC2300	CIVS-IPC-VF55	Fujinon 5-50 mm Varifocal Lens	CS	
PVC2300/WVC2300	CAMLMI	Tamron 1/3" 3~8mm Varifocal 2.7X Zoom Lens	CS	
PVC2300/WVC2300	CAMLWA	Computar 1/3" 2.3mm Wide Angle Lens	CS	

Finding Information in Your PDF Documents

The PDF Find/Search tool lets you find information quickly and easily online. You can:

- Search an individual PDF
- Search multiple PDFs at once (for example, all PDFs in a specific folder or disk drive)
- Perform advanced searches

Finding Text in a PDF

By default, the Find toolbar is open. If it has been closed, choose **Edit > Find**.

Use Find to search for text in an open PDF:

-
- STEP 1** Enter your search terms in the *Find* box on the toolbar.
 - STEP 2** Optionally click the arrow next to the Find text box to refine your search (such as Whole words only).
 - STEP 3** Press **Enter**. Acrobat jumps to the first instance of the search term. Pressing **Enter** again continues to more instances of the term.

Finding Text in Multiple PDFs

The *Search* window lets you search for terms in multiple PDFs. The PDFs do not need to be open. Either:

- Choose **Edit > Search**
or
- Click the arrow next to the *Find* box and choose Open Full Acrobat Search. The *Search* window appears.

In the *Search* window:

-
- STEP 1** Enter the text you want to find.
 - STEP 2** Choose **All PDF Documents in**.

STEP 3 From the drop-down box, choose **Browse for Location**.

STEP 4 Choose the location you want to search, either on your computer or on a network, then click **OK**.

STEP 5 If you want to specify additional search criteria, click **Advanced Search Options**, and choose the options you want.

STEP 6 Click **Search**.

For more information about the Find and Search functions, see the Adobe Acrobat online help.

Installation Processes

The following procedures are to assist you with installing your Cisco camera accessories.

- [Lens Installation Procedure, page 5](#)

Lens Installation Procedure

Follow the instructions below to replace the supplied lens with any C or CS type lens.

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- STEP 1** Unscrew the current lens on your PVC2300 or WVC2300 IP Camera.
- STEP 2** Ensure that the new lens is clean because any dirt may degrade the quality of video images. Save the lens opening dust cap and replace the dust cap if you remove the lens.
- STEP 3** Screw the new lens to the opening of the IP Camera. The IP camera accepts both C and CS-mount lenses.
- If you are using a CS mount lens, screw the lens into the lens opening.
 - If you are using the C-mount lens then you need to use the included C-mount 5mm lens adapter ring.

If you are using a DC auto iris lens, connect its cable to the DC auto iris lens connector on the IP camera.



- STEP 4** If you have a manual iris lens, adjust the iris according to the prevailing light conditions.
- STEP 5** Adjust the focus of your lens. Turn the lens slowly either clockwise or counterclockwise until the desired image appears. Do not turn the lens too far in either direction.

Environmental Specifications

CAMLWA (Computar 1/3" 2.3mm Wide Angle Lens)

Device Dimensions	1.36" x 1.36" x 1.30" (34.5 x 34.5 x 33 mm)
Unit Weight	.08 lbs (.036 kg)
Power	n/a
Certification	CE
Operating Temp	-20°C to 60°C (°-4F to 140°F)
Storage Temp	-20°C to 60°C (°-4F to 140°F)
Operating Humidity	80% relative humidity, Non-Condensing
Storage Humidity	80% relative humidity, Non-Condensing

Environmental Specifications

CAMLMI (Tamron 1/3" 3~8mm Varifocal 2.7X Zoom Lens)

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CAMLMI (Tamron 1/3" 3~8mm Varifocal 2.7X Zoom Lens)

Device Dimensions	1.36" x 1.36" x 1.30" (34.5 x 34.5 x 33 mm)
Unit Weight	.08 lbs (.036 kg)
Power	n/a
Certification	CE
Operating Temp	-20°C to 60°C (°-4F to 140°F)
Storage Temp	-20°C to 60°C (°-4F to 140°F)
Operating Humidity	80% relative humidity, Non-Condensing
Storage Humidity	80% relative humidity, Non-Condensing

Additional Information

Regulatory Compliance and Safety Information

Regulatory Compliance and Safety Information for this product is available on Cisco.com at the following location:

www.cisco.com/go/smallbiz

Warranty

Warranty information that applies to this product is available on Cisco.com at the following location:

www.cisco.com/go/smallbiz

End User License Agreement (EULA)

Licensing information that applies to this product is available on Cisco.com at the following location:

www.cisco.com/go/smallbiz



Support Contacts

Support contact information for this product is available on Cisco.com at the following location:

www.cisco.com/go/smallbiz